

Senate Bill No. 234

Passed the Senate August 31, 2012

Secretary of the Senate

Passed the Assembly August 29, 2012

Chief Clerk of the Assembly

This bill was received by the Governor this _____ day
of _____, 2012, at _____ o'clock ____M.

Private Secretary of the Governor

CHAPTER _____

An act to amend Section 39625.5 of the Health and Safety Code, relating to air pollution.

LEGISLATIVE COUNSEL'S DIGEST

SB 234, Hancock. Goods Movement Emission Reduction Program.

Existing law, the Highway Safety, Traffic Reduction, Air Quality, and Port Security Bond Act of 2006, approved by the voters as Proposition 1B at the November 7, 2006, statewide general election, authorizes the issuance of general obligation bonds for various transportation-related purposes, including reducing emissions and improving air quality in trade corridors. The State Air Resources Board is required to allocate the funds to be used for air quality purposes pursuant to specified requirements through the Goods Movement Emission Reduction Program. Projects for the provision of on-shore electrical power for ocean freight carriers calling at the state's seaports to reduce the use of auxiliary and main engine ship power are authorized for funding.

This bill would require the state board to reimburse eligible project costs on a quarterly basis, as provided.

The people of the State of California do enact as follows:

SECTION 1. Section 39625.5 of the Health and Safety Code is amended to read:

39625.5. (a) (1) Upon appropriation by the Legislature from the funds made available by paragraph (2) of subdivision (c) of Section 8879.23 of the Government Code, the state board shall allocate funds on a competitive basis for projects that are shown to achieve the greatest emission reductions from each emission source identified in subdivision (c) of Section 39625.1, not otherwise required by law or regulation, from activities related to the movement of freight along California's trade corridors, commencing at the state's airports, seaports, and land ports of entry.

(2) Projects eligible for funding pursuant to paragraph (1) shall include, but are not limited to, the following:

(A) The replacement, repower, or retrofit of heavy-duty diesel trucks.

(B) The replacement, repower, or retrofit of diesel locomotive engines, with priority given to switching locomotive engines, provided that before any project is authorized for a locomotive engine operated and controlled by a railroad company that has entered into a memorandum of understanding or any other agreement with a state or federal agency, a local air quality management district, or a local air pollution control district, including, but not limited to, the ARB/Railroad Statewide Agreement Particulate Emissions Reductions Program at California Rail Yards, dated June 2005, the state board shall determine that the emission reductions that would be achieved by the locomotive engine are not necessary to satisfy any mandated emission reduction requirement under any such agreement.

(C) The replacement, repower, or retrofit of harbor craft that operates at the state's seaports.

(D) The provision of on-shore electrical power for ocean freight carriers calling at the state's seaports to reduce the use of auxiliary and main engine ship power.

(E) Mobile or portable shoreside distributed power generation projects that eliminate the need to use the electricity grid.

(F) The replacement, repower, or retrofit of cargo handling equipment that operates at the state's seaports and rail yards.

(G) Electrification infrastructure to reduce engine idling and use of internal combustion auxiliary power systems at truck stops, intermodal facilities, distribution centers, and other places where trucks congregate.

(b) (1) The state board shall allocate funds in a manner that gives priority to emission reduction projects that achieve the earliest possible reduction of health risk in communities with the highest health risks from goods movement facilities.

(2) In evaluating which projects to fund, the state board shall, at a minimum, consider all of the following criteria:

(A) The magnitude of the emission reduction.

(B) The public health benefits of the emission reduction.

(C) The cost-effectiveness and sustainability of the emissions reductions.

(D) The severity and magnitude of the emission source's contributions to emissions.

(E) Regulatory and State Implementation Plan requirements, and the degree of surplus emissions to be reduced.

(F) The reduction in greenhouse gases, consistent with and supportive of emission reduction goals, consistent with existing law.

(G) The extent to which advanced emission reduction technologies are to be used.

(H) The degree to which funds are leveraged from other sources.

(I) The degree to which the project reduces air pollutants or air contaminants in furtherance of achieving state and federal ambient air quality standards and reducing toxic air contaminants.

(J) The total emission reductions a project would achieve over its lifetime per state dollar invested.

(K) Whether an emissions reduction is likely to occur in a location where emissions sources in the area expose individuals and population groups to elevated emissions that result in adverse health effects and contribute to cumulative human exposures to pollution.

(c) The state board shall ensure that state bond funds are supplemented and matched with funds from federal, local, and private sources to the maximum extent feasible.

(d) For a project described in subparagraph (D) of paragraph (2) of subdivision (a) that is in substantial compliance with the milestones identified in the Supplemental Procedures for Ships at Berth and Cargo Handling Equipment Projects the state board shall reimburse eligible project costs on a quarterly basis. The state board may withhold the final 10 percent of reimbursable costs until the project is demonstrated to be powering a vessel docked at berth.

Approved _____, 2012

Governor